

654608

"INSECT ATTRACTION AND CAPTURE DEVICE"

ABSTRACT OF THE DISCLOSURE

An apparatus particularly adapted for capturing target insect species comprising a bottom portion for attracting the target insects and directing them toward and into a top portion for the capture thereof. The bottom portion comprises a plurality of elements cooperating along longitudinal axes thereof to form at least two essentially planar fins extending ^{radially} ~~axially~~ from the longitudinal axes and upwardly from wider bases to narrower apexes, the bases cooperating at the lower end of the apparatus to maintain it positionally stable while resting thereon at or near the ground. The fins further cooperate to form at least one channel narrowing from the wider bases thereof to the narrower apexes thereof at the upper end of the bottom portion, the bottom portion being predominantly of a color which reflects light having a wavelength which attracts the target insects. The top portion of the apparatus comprises an enclosed chamber except for an entrance opening thereinto positioned over and surrounding the upper end of the bottom portion such that no portion of the entrance opening touches the fins and further such that the at least one channel terminates within the chamber.